

Listing of Claims:

This listing of claims reflects all claim amendments and replaces all prior versions, and listings, of claims in the application. Material to be inserted is in **underline**, and material to be deleted is in ~~strikeout~~ or (if the deletion is of five or fewer consecutive characters or would be difficult to see) in double brackets [[]]. Any cancellations are without prejudice.

1. (Currently amended) An engine for a personal watercraft, comprising:
an open-looped cooling system configured to take in water from outside the watercraft, for use as cooling water to cool the engine and thereafter discharge the cooling water outside the watercraft;

a cylinder block having a water jacket formed inside thereof, the water jacket being coupled to the open looped cooling system such that the cooling water flows through the water jacket; [[and]]

a cylinder head connected to an upper end face of the cylinder block so as to form a combustion chamber; and

a piston that reciprocates within cylinder block[[,]];

wherein the water jacket is provided in an uppermost end portion of the cylinder block so as to surround the piston, the water jacket being formed so as to open into the upper end face of the cylinder block facing the cylinder head; and

wherein **the water jacket extends downward from the upper end face of the cylinder block, and** a dimension of the water jacket **from the upper end face of the cylinder block to a lowermost portion of the water jacket** in a reciprocation direction of the piston is equal to or less than a half of a reciprocation distance of the piston **so that excess cooling of the cylinder**

block is inhibited.

2. (Canceled)

3. (Canceled)

4. (Canceled)

5. (Original) The engine for a personal watercraft according to Claim 1, wherein the piston is configured to reciprocate according to a four stroke cycle.

6. (Previously amended) A personal watercraft comprising:
a water jet pump configured to propel the watercraft;
an engine configured to drive the water jet pump; and
a cooling system configured to cool the engine with water;
wherein the cooling system has at least two water-drawing passages through which the water is drawn from an inside of the water jet pump for use as cooling water; and
wherein at least one of the water drawing passages is configured to extend from the water jet pump to the engine through an auxiliary device.

7. (Original) The personal watercraft according to Claim 6, wherein a plurality of water-drawing holes of the water-drawing passages are circumferentially arranged on an outer periphery of the water jet pump.

8. (Original) The personal watercraft according to Claim 6, wherein the engine comprises a cylinder block having a water jacket within which the cooling water flows, and a piston that reciprocates within the cylinder block, wherein

a dimension of the water jacket in a reciprocation direction of the piston is equal to or less than a half of a reciprocation distance of the piston.

9. (Original) The personal watercraft according to Claim 6, further comprising:
an exhaust device of the engine which is configured to be cooled by the cooling water, wherein

the engine has a cylinder block configured to be cooled by the cooling water, and the cylinder block is placed downstream of the exhaust device in a flow direction of the cooling water in the cooling system.

10. (Canceled)

11. (Previously presented) The personal watercraft according to Claim 7, wherein the water jet pump is provided with a pump casing which contains fairing vanes, and the water drawing holes are configured to penetrate a wall portion of the pump casing above the fairing vanes.

12. (Previously presented) The personal watercraft according to Claim 8, further comprising:

a cylinder head provided on the cylinder block and configured to form a combustion chamber;

wherein the cylinder block and the cylinder head are configured to be cooled by cooling water, and the cylinder block is placed downstream of the cylinder head in a flow direction of the cooling water in the cooling system.

13. (Previously presented) A personal watercraft comprising:

a water jet pump configured to propel the watercraft;

an engine configured to drive the water jet pump; and

a cooling system configured to cool the engine with water;

wherein the cooling system has at least two water drawing passages through which the water is drawn from an inside of the water jet pump for use as cooling water,

and wherein a plurality of water drawing holes of the water drawing passages are circumferentially arranged on an outer periphery of the water jet pump.

14. (Previously presented) An engine for a personal watercraft having an open-looped cooling system configured to take in water from outside the watercraft, for use as cooling water to cool the engine and thereafter discharge the cooling water outside the watercraft, the engine comprising:

a cylinder block having a water jacket within which the cooling water flows;

a piston that reciprocates within the cylinder block, wherein a dimension of the water jacket in a reciprocation direction of the piston is equal to or less than a half of a reciprocation distance of the piston; and

a cylinder head provided on the cylinder block and configured to form a combustion chamber;

wherein the cylinder block and the cylinder head are configured to be cooled by cooling water, and the cylinder block is placed downstream of the cylinder head in a flow direction of the cooling water in the cooling system.

15. (Previously presented) The engine for a personal watercraft according to Claim 14, further comprising:

a cylinder head provided on the cylinder block and configured to form a combustion chamber;

wherein the water jacket is provided in an end portion of the cylinder block on the cylinder head side so as to surround the piston.

16. (Previously presented) The engine for a personal watercraft according to Claim 15, wherein the water jacket is configured to open in an end face of the cylinder block on the cylinder head side.

17. (Previously presented) The engine for a personal watercraft according to Claim 14, wherein the piston is configured to reciprocate according to a four stroke cycle.

18. (Previously presented) A personal watercraft comprising:

a water jet pump configured to propel the watercraft;

an engine configured to drive the water jet pump; and

a cooling system configured to cool the engine with water;
wherein the cooling system has at least two water drawing passages through which the water is drawn from an inside of the water jet pump for use as cooling water; and
wherein the engine comprises a cylinder block and a cylinder head configured to be cooled by the cooling water, and the cylinder block is placed downstream of the cylinder head in a flow direction of the cooling water in the cooling system.

19. (Previously presented) The personal watercraft according to Claim 18, wherein a plurality of water drawing holes of the water drawing passages are circumferentially arranged on an outer periphery of the water jet pump.

20. (Previously presented) The personal watercraft according to Claim 18, wherein the engine comprises a cylinder block having a water jacket within which the cooling water flows, and a piston that reciprocates within the cylinder block;
wherein a dimension of the water jacket in a reciprocation direction of the piston is equal to or less than a half of a reciprocation distance of the piston.

21. (Previously presented) The personal watercraft according to Claim 18, further comprising:

an exhaust device of the engine which is configured to be cooled by the cooling water,
wherein

the engine has a cylinder block configured to be cooled by the cooling water, and the cylinder block is placed downstream of the exhaust device in a flow direction of the cooling

water in the cooling system.

22. (Previously presented) The personal watercraft according to Claim 1, wherein the cylinder block includes a non-removable wall surrounding a chamber within which the piston reciprocates, the wall being formed intermediate the water jacket and the chamber.